



# R-2508 COMPLEX PILOT GUIDE MAR 2002

Central Coordinating Facility (CCF)  
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Ref: R-2508 Complex User's Handbook. View  
and download at: <http://R2508.edwards.af.mil/>

## ANNUAL BRIEFING REQUIREMENT:

All units must complete a face-to-face R-2508 Complex procedure brief from CCF, or their Sponsoring Command, prior to flying in R-2508 Complex airspace.

## SCHEDULING:

All activities must be scheduled. Enter the Complex -30min to +1 hr of scheduled time.

- Schedule with CCF by 1700(L) one working day prior to the date of intended use.
- Schedule ALL weekend/holiday events NLT 1700 (L) the last working day prior.
- Changes to previously scheduled events shall be coordinated with CCF 0600-1800 local, daily. After hours call 1-866-805-2851.

## DD Form 175, Military Flight Plan:

File 2 IFR legs; one to enter, and one to exit the Complex. File "R-2508" as the destination or departure point. DO NOT file a delay in R-2508.

## CONCEPT OF OPERATIONS:

- All Complex airspace is VFR, See and Avoid, non-exclusive use airspace.
- All Complex operations require an operational transponder and Mode C and use of the local altimeter setting.
- Do not select targets of opportunity. You may be committing a security violation.

- Aircraft shall accept traffic advisories from JOSHUA Approach, China Control, or SPORT unless previously coordinated.

## Work Area Frequencies:

ISABELLA	335.6 / 134.05
OWENS	322.3 / 126.55
SALINE	256.8 / 123.95
PANAMINT	291.6 / 120.25

## Control Facility Frequencies

JOSHUA	348.7 / 133.65
SPORT	343.7 / 132.75
China Control	301.0 / 128.25
Bicycle Lake	319.25 / 126.2

- **Low-level Procedures:** Extended flight activities below 1,500 feet AGL in the Complex **SHALL use 315.9 MHz to the maximum extent possible**. This frequency is NOT monitored by ATC, calls are pilot to pilot only. Call entry, exit, and prominent landmarks enroute.

## COMPLEX CLEARANCES:

All participating aircraft must contact Joshua Approach, to obtain a clearance, prior to operating in the Complex

- **SAGE 2:** Isabella, Owens, Saline, and Panamint, FL290 and below.
- **PANCHO 2:** Isabella & Panamint FL500 and below; Owens & Saline FL290 and below. **EDW/PMD based A/C Only:** Also Barstow West FL500 and below, Barstow East FL230 and below.
- The above clearances exclude the Inyokern Transition Area during its active times: 0500-0700, 1100-1300, and 1800-2400 local.
- Enter R-2515 only with valid 412th TW Ops number.
- Enter R-2505/06/24 only with prior range scheduling/approval.
- **WAR 1 (Air Warrior only):** Saline, Panamint, Shoshone North/South, Barstow East/West; FL 230 and below. (R-2502N/E must be previously scheduled with Bike Lake Ops.)

- **Higher altitudes shall be scheduled, then requested real time with JOSHUA.** Requests, and or clearances, to work in areas other than those listed above, will be issued separately.

## OVERFLIGHT CONCERNS:

- **Overflight of Death Valley Monument, Sequoia/Kings Canyon National Parks, Dome Land and John Muir Wilderness Areas is restricted to 3,000' AGL & 3,000' laterally. Strictly Enforced!**
- **Avoid overflight of communities by 3,000' AGL; Avoid charted airports by 1,500' AGL or 3NM; Mojave Airport Class D is 4,800' MSL.**

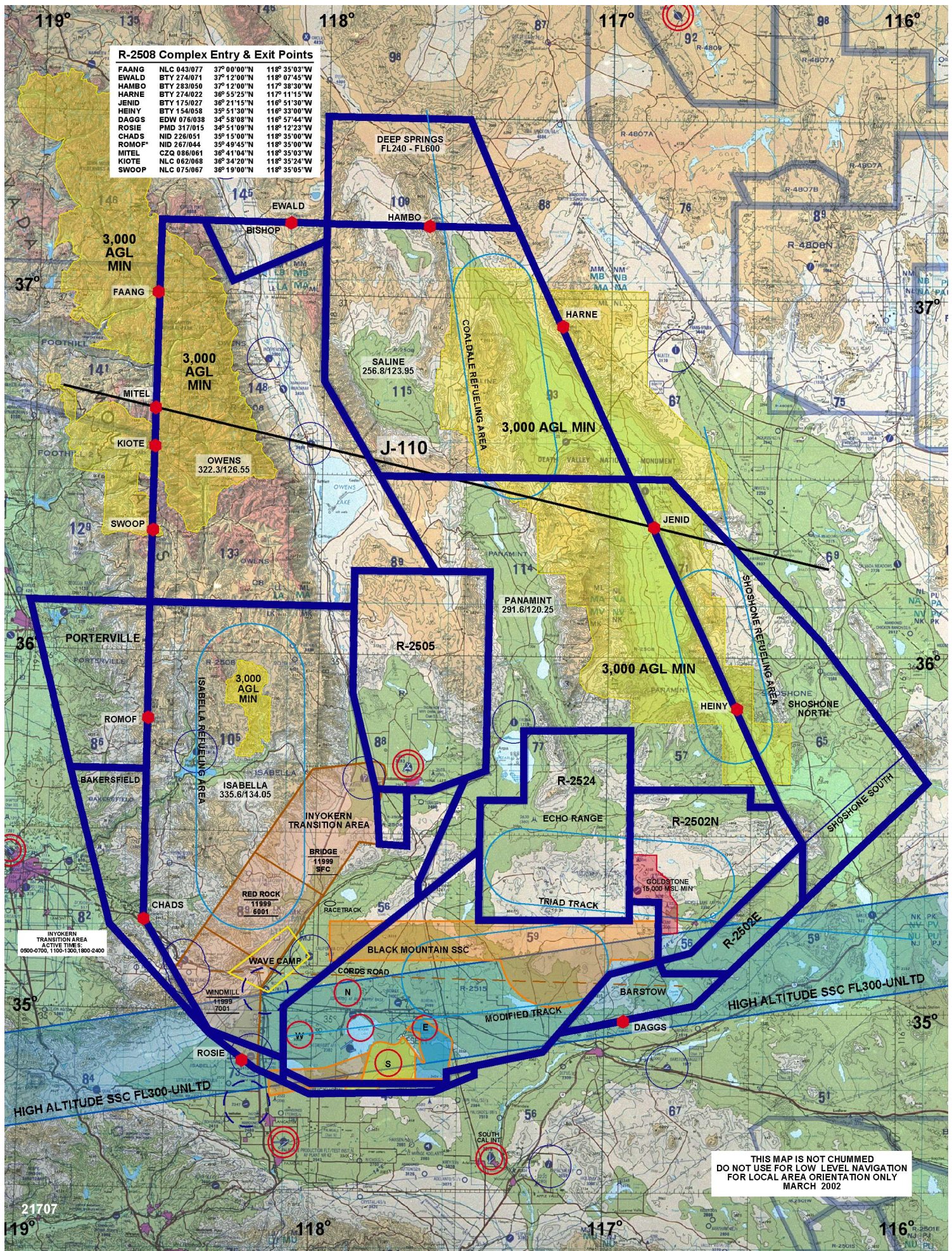
## COMPLEX ACTIVITIES:

- **Refueling areas** are NOT protected airspace. Non-participants avoid by **5nm and 2,000ft**.
- Intense Navy ACM and low-level training in the Owens, Saline, and northern Panamint work areas.
- Units participating in R-2502 exercises may exit north of the restricted area, into Panamint for IP to TGT runs, and may not be on Joshua frequency.
- **"Lights-Out"** operations are allowed in R-2505, R-2524, or R-2502N/E **Only!**
- **Flares** are **only** allowed in internal restricted areas, and must be prior-coordinated with the restricted area-scheduling agency.
- **Electronic Counter Measures (ECM)** must be pre-coordinated with Base Spectrum Managers. Inform CCF of these activities when scheduling.
- **Supersonic flight** is **only** authorized in the R-2515 High-Altitude or Black Mountain corridors. Schedule with **EDW ROC at DSN: 527-3940, Comm (661) 277-3940**.
- Intense civilian activities in the Tehachapi, Mojave, California City, and Inyokern Airport areas, generally 12,000' MSL and below. Parachutes at Cal City, 17,500' MSL and below, glider activity along southern Sierras FL180 and below, & higher during Wave Camp (Dec-April).



# R-2508 Complex Entry & Exit Points

FAANG	NLC 043/077	37° 00'00"N	118° 35'03"W
EWALD	BTY 274/071	37° 12'00"N	118° 07'45"W
HAMBO	BTY 283/050	37° 12'00"N	117° 38'30"W
HARNE	BTY 274/022	36° 55'25"N	117° 11'15"W
JENID	BTY 175/027	36° 24'15"N	116° 51'30"W
HEINY	BTY 154/058	35° 51'30"N	116° 33'00"W
DAGGS	EDW 076/038	34° 58'08"N	116° 57'44"W
ROSIE	PMD 317/015	34° 51'09"N	118° 12'23"W
CHADS	NID 226/051	35° 15'00"N	118° 35'00"W
ROMOF	NID 267/044	35° 49'45"N	118° 35'00"W
MITEL	CZA 086/061	36° 41'04"N	118° 35'03"W
KIOTE	NLC 082/068	36° 34'20"N	118° 35'24"W
SWOOP	NLC 075/067	36° 19'00"N	118° 35'05"W



THIS MAP IS NOT CHUMMED  
DO NOT USE FOR LOW LEVEL NAVIGATION  
FOR LOCAL AREA ORIENTATION ONLY  
MARCH 2002